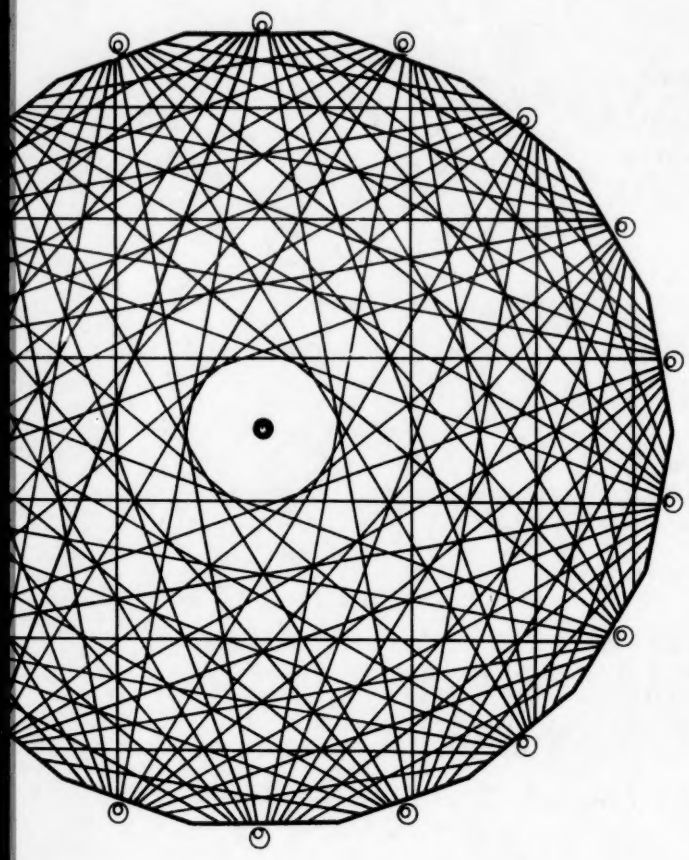

International Journal of EDUCATIONAL DEVELOPMENT

Volume Contents and Author Index,

Volume 9, 1989

Pergamon Press Oxford • New York

Beijing • Frankfurt • São Paulo • Sydney • Tokyo • Toronto

INTERNATIONAL JOURNAL OF EDUCATIONAL DEVELOPMENT

Executive Editors

For all submissions:
Philip H. Taylor (Chairman)
Faculty of Education
Ring Road North
University of Birmingham
Box 363, Birmingham B15 2TT, U.K.

For book reviews:
David Stephens
Graduate School of Education
University of Sussex
Falmer, Brighton
Sussex BN1 9RG, U.K.

Lynn Davies (*University of Birmingham, U.K.*)
Brian Garvey (*University of Leeds, U.K.*)
Clive Harber (*University of Birmingham, U.K.*)
Paul Hurst (*University of London, U.K.*)
Rex Oram (*University of Birmingham, U.K.*)
Bill Ozanne (Secretary) (*Birmingham, U.K.*)
Margaret Peil (*University of Birmingham, U.K.*)
Graham Vulliamy (*University of York, U.K.*)
Keith Watson (*University of Reading, U.K.*)

Editorial Board

Mark Blaug (*University of London, U.K.*)
Lalage Bown (*University of Glasgow, U.K.*)
Sammye Haigh (*Pergamon Press, U.K.*)
David Hawkridge (*Open University, U.K.*)
Beverley Young (*British Council, U.K.*)
A. R. Thompson (*Dawlish, U.K.*)
J. D. Turner (*University of Manchester, U.K.*)

Corresponding Editors

M. K. Bacchus (*University of Alberta, Canada*)
John Barrington (*Victoria University of Wellington, New Zealand*)
Mark Bray (*University of Hong Kong*)
P. H. Coombs (*International Council for Educational Development, U.S.A.*)
Michael Crossley (*University of Papua New Guinea*)
Edmundo Fuenzalida (*Stanford University, U.S.A.*)
John K. Mayo (*Florida State University, U.S.A.*)
Peter R. Moock (*The World Bank*)
L. J. Saha (*Australian National University*)
Wellford Wilms (*University of California at Los Angeles, U.S.A.*)
Barbara Yates (*University of Illinois, U.S.A.*)

Editorial Consultants

Malcolm S. Adiseshiah (*Madras Institute of Development Studies, India*) **Claudio de Moura Castro** (*International Labour Organisation, Geneva*) **Paul Chang** (*University of Penang, Malaysia*) **Ravindra H. Dave** (*UNESCO, Hamburg, F.R.G.*) **Michael Debeauvais** (*Université de Vincennes, Paris, France*) **J. H. Eedle** (*University of the Northern Territory, Australia*) **Jacques Hallak** (*World Bank, Washington, U.S.A.*) **Dolores F. Hernandez** (*INNOTECH, Manila, Philippines*) **Stephen P. Heyneman** (*World Bank, Washington, U.S.A.*) **Abdul Razak Haji Muhammad** (*Education Department, Brunei*) **Tapas Majumdar** (*Jawaharlal Nehru University, New Delhi, India*) **Peter Mandi** (*Hungarian Academy of Sciences, Budapest, Hungary*) **Soedjatmoko** (*Jakarta, Indonesia*)

Annual Subscription Rates (1990)

Annual institutional subscription rate (1990) DM 315.00 (including postage and insurance). Two-year institutional rate (1990/91) DM 598.50. Personal subscription rate for those whose library subscribes at the regular rate (1990) DM 86.00. Prices are subject to change without notice.

Subscription enquiries from customers in North America should be sent to: Pergamon Press Inc., Maxwell House, Fairview Park, Elmsford, NY 10523, U.S.A., and from the rest of the world to Pergamon Press plc, Headington Hill Hall, Oxford OX3 0BW, U.K.

Published quarterly.

Back Issues

Back issues of all previously published volumes, in both hard copy and on microform, are available direct from Pergamon Press offices.

Publishing and Advertising Offices

Pergamon Press plc, Headington Hill Hall, Oxford OX3 0BW, U.K.
Pergamon Press Inc., Maxwell House, Fairview Park, Elmsford, NY 10523, U.S.A.

Copyright © 1989 Pergamon Press plc

It is a condition of publication that manuscripts submitted to this journal have not been published and will not be simultaneously submitted or published elsewhere. By submitting a manuscript, the authors agree that the copyright for their article is transferred to the publisher, if and when the article is accepted for publication. However, assignment of copyright is not required from authors who work for organizations which do not permit such assignment. The copyright covers the exclusive rights to reproduce and distribute the article, including reprints, photographic reproductions, microform (or any other reproduction of similar nature) and translations. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, electrostatic, magnetic tape, mechanical, photocopying, recording or otherwise, without permission in writing from the copyright holder.

Photocopying Information for Users in the U.S.A.: The Item-Fee Code for this publication indicates that authorization to photocopy items for internal or personal use is granted by the copyright holder for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service provided the stated fee for copying, beyond that permitted by Section 107 or 108 of the United States Copyright Law, is paid. The appropriate remittance of $3.00 per copy per article is paid directly to the Copyright Clearance Center Inc., 27 Congress Street, Salem, MA 01970.
Permission for Other Use: The copyright owner's consent does not extend to copying for general distribution, for promotion, for creating new works, or for resale. Specific written permission must be obtained from the publisher for such copying.

∞TM The text paper used in this publication meets the minimum requirements of American National Standard for Information Sciences — Permanence of Paper for Printed Library Materials, ANSI 239.48–1984.

The Item-Fee Code for this publication is: 0738–0593/89 $3.00 + .00.

VOLUME 9
LIST OF CONTENTS

Number 1

	1	Announcement
Philip Taylor	3	Editorial: Reports section
Emmanuel Silanda and Albert Tuijnman	5	Regional variations in the financing of primary education in Zambia
Euripides I. Demetriades	19	Methods of educational planning and applications in Cyprus
Tuntufye S. Mwamwenda and Bernadette B. Mwamwenda	31	Teacher characteristics and pupils' academic achievement in Botswana primary education
Gerard Guthrie	43	Higher degree theses and educational decision making in developing countries
Carlos Alberto Torres	53	Political culture and state bureaucracy in Mexico: the case of adult education
		Short Report
B. W. Vink	69	Development of geology education in Botswana
		Book Reviews
David Stephens	73	*Literacy: Reading the Word and the World,* by Paulo Freire and Donaldo Macedo. *Literacy, Schooling and Revolution*, by Colin Lankshear with Moira Lawler. *International Policies for Third World Education: UNESCO, Literacy and Development*, by Phillip Jones. *Language and Literacy in the Primary School*, by Margaret Meek and Colin Mills (eds)
Clive Harber	74	*Education and Policy in Northern Ireland*, by R. D. Osborne, R. J. Cormack and R. L. Miller (eds)
Susie Rodwell	75	*Educational Technology — Its Creation, Development and Cross-Cultural Transfer*, by R. Murray Thomas and V. N. Kobayashi (eds)
David Stephens	76	*Children and World Development: A Resource Book for Teachers*, by Roy Williams. *Thin Black Lines: Political Cartoons and Development Education*, by Colm Regan, Scott Sinclair and Martyn Turner

Number 2

MacLeans A. Geo-JaJa	79	Information, asymmetry, education and occupational choice
E. J. Chambers, D. Cullen and C. Hoskins	91	A Chinese MBA? The problem of technology transfer
J. Otibhor Omokhodion	99	Classroom observed: the hidden curriculum in Lagos, Nigeria
Kingsley Banya	111	Education for rural development: myth or reality?
E. Mark Hanson	127	Education, administrative development and democracy in Spain
Arturo Escobar	139	The professionalization and institutionalization of 'development' in Colombia in the early post-World War II period
		Book Reviews
W. I. Ozanne	155	*Community Financing of Education: Issues and Policy Implications in Less Developed Countries*, by M. Bray and K. Lillis (eds)
Graham Vulliamy	155	*The Theory and Practice of Non-Formal Education in Developing Countries: Case Studies from Papua New Guinea*, by W. Harrington
Margaret Peil	156	*New Approaches in University Staff Development: Training for Efficiency in Teaching, Research and Management*, by R. Rottenburg (ed.)
Clive Harber	157	*Human Rights and Education*, by Norma Bernstein Tarrow
Anders Närman	157	*Dependence, Underdevelopment and Unemployment in Kenya — School Leavers in a Peripheral Capitalist Political Economy*, by Fantu Cheru
Peter D. Fraser	158	*Teachers, Education and Politics in Jamaica 1892–1972*, by Warwick University Caribbean Studies

Ronald K. Goodenow	158	*Making the Future: Politics and Educational Reform in the United States, England, the Soviet Union, and Cuba*, by Edgar B. Gumbert (ed.)
Clive Harber	160	*International Perspectives on Teacher Education*, by Donald K. Sharpes (ed.)
	i	Erratum

Number 3

SPECIAL THEME FOR 1989
THE DEVELOPMENT OF HIGHER EDUCATION IN THE SOUTH PACIFIC

Michael Crossley	161	Editorial
Ron Crocombe and Malama Meleisea	163	Higher education in the Pacific Islands: spheres of influence, trends and developments
Penelope S. Murphy	175	Universities, government intervention and the Commission for Higher Education in Papua New Guinea
Michael Monsell-Davis and Som Naidu	183	Reaching out: distance teaching and higher education in the South Pacific
Phillip W. Jones	195	Dilemmas of regionalism: development, aid and higher education policy in the South Pacific
		Book Reviews
Richard Pearse	211	*Human Resources Development in the Pacific*, by C. D. Throsby (ed.)
Michael Crossley	212	*Pacific Universities: Achievements, Problems, Prospects*, by R. Crocombe and M. Meleisea (eds)
Sheldon Weeks	212	*Education and Colonial Control in Papua New Guinea: A Documentary History*, by Peter Smith
Joseph Sukwianomb	213	*Training the Majority: Guidelines for the Rural Pacific*, by G. N. Bamford
Beatrice Avalos	214	*School Effectiveness and Provincial High Schools in Papua New Guinea*, by G. Vulliamy

General Section

Jonathan Jansen 219 Curriculum reconstruction in post-colonial Africa: a review of the literature

Keith Hinchliffe 233 Federation and educational finance: primary schooling in Nigeria

Jee-Peng Tan and Vincente B. Paqueo 243 The economic returns to education in the Philippines

Number 4

Abdalla Uba Adamu 251 Rhetoric and reality in Nigerian science education: observations of science teaching in Kano State science secondary schools

D. Awanbor 263 Characteristics of gifted and talented children and problems of identification by teachers and parents

Christopher Colclough 271 The higher education paradox in African development planning

Martina A. Adeyemi 283 Cognitive style and achievement in science: a report from a developing society

Nicholas P. Glytsos 299 Reviewing global labor market mismatches of university educated workers

Daniel A. Wagner, Jennifer E. Spratt, Gary D. Klein and Abdelkader Ezzaki 307 The myth of literacy relapse: literacy retention among Moroccan primary school leavers

Book Reviews

Eric Hewton 317 *Management Consultancy in Schools*, by H. L. Gray (ed.)

Paul Hurst 317 *The Challenge of Scale: Educational Development in the Small States of the Commonwealth*, by K. Bacchus and C. Brock (eds)

David Boardman 318 *The Curriculum Change Game. A Longitudinal Study of the Schools Council 'Geography for the Young School Leaver' Project*, by Carl Parsons

(i) Volume Contents and Author Index, Volume 9, 1989